

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/14/2014

AMS
mmB

Instrument Serial Number: 010560

As of 14-Mar-14

Start Date	End Date	Agency Name
12-Mar-14		Bristol PD
06-Mar-14	12-Mar-14	DFS Central Lab
01-Apr-13	06-Mar-14	Arlington County PD
25-Feb-13	01-Apr-13	DFS Central Lab
14-Apr-09	25-Feb-13	Arlington County PD
23-Jun-08	14-Apr-09	DFS Central Lab

HHS
mmB

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010560 Worksheet Start Date 3/12/2014

Location Bristol Police Department

Address 415 Cumberland St., Bristol, VA 24201

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 702 Reference Barometer (mm HG) 704

Reference Barometer(RB)Serial # 009113 RB Calibration Due 5/12/2014
HHS 5/8/2014 mmB 3/17/14
HHS 3/18/14 HHS

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.282
0.300	0.277	0.268	0.285	Sample 2	0.282
Precision		sample min	sample max	Sample 3	0.282
0		0.282	0.282		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.093
0.100	0.092	0.089	0.095	Sample 2	0.093
Precision		sample min	sample max	Sample 3	0.093
0		0.093	0.093		

Dry gas standard Lot No. (with tank no.) AG400202-32

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

Notes:

Instrument Serial Number

010560

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stack

Date

3/14/14 3/18/14 *ms*

Issuing Analyst

Michelle Beeler
ms

Date

3/18/14

LMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010560 Test Number: 871

Test Date: 03/12/2014 Test Time: 11:57 EDT

Dry Gas Target: 0.277

Lot Number: AG322702-05 Exp Date: 08/15/2015

Tank Pressure: 213 psi Barometric Pressure: 702 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:58
CHK	0.282	11:58
BLK	0.000	12:00
CHK	0.282	12:01
BLK	0.000	12:03
CHK	0.282	12:04

Test Status: *Success*

Calibration CRC: 56E2805C

HMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010560 Test Number: 872

Test Date: 03/12/2014 Test Time: 12:07 EDT

Dry Gas Target: 0.092

Lot Number: AG400202-32 Exp Date: 01/02/2016

Tank Pressure: 1120 psi Barometric Pressure: 701 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:08
CHK	0.093	12:09
BLK	0.000	12:10
CHK	0.093	12:11
BLK	0.000	12:12
CHK	0.093	12:13

Test Status: *Success*

Calibration CRC: 56E2805C

AMS
mmB




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 03/12/2014
TEST EQUIPMENT NUMBER 010560		

RESULTS: TIME SAMPLE TAKEN 12:21 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE

FOR COURT



IntoxNet MIS Report

Report Generated 14 Mar 2014 at 09:08

HWS
3/18/14
mmB

Test Results

Instrument Serial Number 010560

Test # 000873 Subject Test

Test Location 1 Department of
Test Date 12 Mar 2014

Test Location 2 Forensic Science
Test Time 12:15
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 12 Mar 2014 End Time 12:23

Result Time 12:21

Result Date 12 Mar 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:15

Data Type BLK

Sample Value 0.000

Sample Time 12:16

Data Type CHK

Sample Value 0.093

Sample Time 12:17

Data Type BLK

Sample Value 0.000

Sample Time 12:18

Data Type SUBJ

Sample Value 0.000

Sample Time 12:19

Data Type BLK

Sample Value 0.000

Sample Time 12:20

Data Type SUBJ

Sample Value 0.000

Sample Time 12:21

Data Type BLK

Sample Value 0.000

Sample Time 12:22

Standard Type Dry Gas Std

Standard Value 0.092

Standard Lot Number AG400202-32

Standard Expiration Date 01/02/2016

Tank Pressure 1120

Barometric Pressure 701 mmHg

Blow Sample Number 1 Blow Duration 3.43 sec

Blow Volume 1764 cc End-of-Blow Time 12:19

Blow Sample Number 2 Blow Duration 3.48 sec

Blow Volume 1746 cc End-of-Blow Time 12:21

Tamper Evident Stamp 965eff34

Test Status Code 0

Test Status Success